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10/601,602

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TRANSMITTAL	Filing Date	June 23, 2003
4L 0 3 2006) FORM	First Named Inventor	Jackson, J.R.
/	Art Unit	1742
MODALE Is used for all correspondence after initial t	Examiner Name	WILKINS, III, H.D.
tie de used for all correspondence after initial f	Attamas Dealest Number	
Total Number of Pages in This Submission	5 Attorney Docket Number	FC-10
	ENCLOSURES (Check all ti	hat apply)
Fee Transmittal Form Fee Attached	Drawing(s) Licensing-related Papers	After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences
Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request	Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Ad Terminal Disclaimer	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):
Express Abandonment Request Information Disclosure Statement	Request for Refund CD, Number of CD(s)	
	Landscape Table on CD	
Certified Copy of Priority Document(s)	Remarks	
Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53		
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sufficient postage as first class mail in an envi the date shown below:	elope addressed to: Commissioner for F	or deposited with the United States Postal Service with Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on
Typed or printed name Andrew E	. Pierce	Date June 29, 2006
process) an application. Confidentiality is governed gathering, preparing, and submitting the completed amount of time you require to complete this form a	I by 35 U.S.C. 122 and 37 CFR 1.11 and 1.1 d application form to the USPTO. Time will and/or suggestions for reducing this burden, P.O. Box 1450, Alexandria, VA 22313-149	retain a benefit by the public which is to file (and by the USPTO to 4. This collection is estimated to 2 hours to complete, including vary depending upon the individual case. Any comments on the should be sent to the Chief Information Officer, U.S. Patent and 50. DO NOT SEND FEES OR COMPLETED FORMS TO THIS 2313-1450.

Application Number



FC-10 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant: Jackson et al. Examiner: WILKINS III., H.D.

Serial No.: 10/601,602 Group Art Unit: 1742

Filing Date: June 23, 2003

For: Low Energy Chlorate Electrolytic Cell and Process

PETITION TO DIRECTOR UNDER 37 CFR 1.181 (a) (1) & (3)

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The Applicants hereby petition the Director to invoke his supervisory authority and ask that the above Examiner of Group 1742 be instructed to enter the proposed Amendment under Rule 1.116 and the Affidavit under Rule 1.132, each filed on June 2, 2006.

The action complained of is the Examiner's Advisory Action, mailed on June 14, 2006, in response to the submission of the Amendment under Rule 1.116. No petition fee is due with this petition which is timely, as filed within two months after

said Examiner's Advisory Action. A petition was filed on June 12, 2006 for a one month Extension of Time for response to the final rejection, mailed March 15, 2006. A Notice of Appeal is being filed concurrently with this petition.

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REMARKS

- 1. In the Examiner's Advisory Action, the Examiner declined to enter the proposed, timely filed Amendment (incorporated herein by reference) submitted after final rejection and further advised that upon the filing of a Notice of Appeal, the Affidavit (incorporated herein by reference) submitted with the proposed amendment will not be entered.
- 2. The Examiner cites the Applicants' Amendment under Rule 1.116, in the paragraph spanning pages 13 and 14, as basis for his refusal to enter the Amendment. In fact, this paragraph, referred to out of context, provides no proper basis for the Examiner's refusal since, instead of only stating that the proposed, Jepson form claim amendments distinguish over the references cited, the Applicants have also consistently stated throughout the prosecution that the non-Jepson form preambles of original claim 8 and added claim 34 distinguish over the references cited by the Examiner. Thus, the Jepson claim format preambles in the proposed

amended claims 8 and 34 are not considered to change the scope of the pending claims, as the Examiner contends.

In accordance with the application of Rule 1.116 (b) (2), the Applicant's Amendment which merely places the pending claims in better form for appeal can be entered after final rejection. For further discussion, see the Amendment under Rule 1.116, page 11, part A et seq. In accordance with the application of Rule 1.116 (b) (3), even if the Applicant's Amendment touches the merits (which is denied), it may be admitted upon a sufficient showing, which is considered to have been made in the Amendment. For further discussion, see the Amendment under Rule 1.116, page 14, part B et seq.

3. The Affidavit submitted with the Amendment under Rule 1.116 should be entered as evidence to overcome the baseless presumption of the Examiner that one skilled in this art would require undue experimentation to determine which of the commercially available Nafion membranes would fall within the scope of the pending claims. As noted on page 3 of the Affidavit and in the Amendment under Rule 1.116, (see the paragraph spanning pages 20 and 21) one skilled in this art would know the properties of the Nafion membranes and undue experimentation would not be required to select the useful membranes.

4. The proposed Amendment after final rejection which was submitted to place the pending claims in better form for appeal should be entered. The Affidavit should be entered as evidence of the knowledge of one skilled in this art and to overcome the baseless presumption of the Examiner regarding what one skilled in this art would know about the properties of Nafion permselective membranes. Instruction of the Examiner to enter the Amendment and Affidavit is respectfully requested.

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Respectfully submited,

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